

EE Initial Notification Summary Information

Submitting Agency: Feather River Air Quality Management District

Agency Contact: Sondra Spaethe

Date Submitted: March 2, 2021

Applicable NAAQS: 2015 Ozone NAAQS

Affected Regulatory Decision¹: Attainment determination

(for classification decisions, specify level of the classification with/without EE concurrence)

Area Name/Designation Status: Sutter Buttes/marginal nonattainment classification

Design Value Period (list three year period): 2018, 2019, 2020

(where there are multiple relevant design value periods, summarize separately)

A) Information specific to each flagged site day that may be submitted to EPA in support of the affected regulatory decision listed above

Date of Event	Type of Event (high wind, volcano, wildfires/prescribed fire, other ²)	AQS Flag	Site AQS ID	Site Name	Exceedance Concentration (with units)	Notes (e.g. event name, links to other events)
7/28/2018	Wildfire	IT	061010004	Sutter Buttes	0.08 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
7/29/2018	Wildfire	IT	061010004	Sutter Buttes	0.075 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
7/30/2018	Wildfire	IT	061010004	Sutter Buttes	0.083 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
7/31/2018	Wildfire	IT	061010004	Sutter Buttes	0.082 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
8/1/2018	Wildfire	IT	061010004	Sutter Buttes	0.082 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
8/2/2018	Wildfire	IT	061010004	Sutter Buttes	0.071 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
8/3/2018	Wildfire	IT	061010004	Sutter Buttes	0.074 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
8/7/2018	Wildfire	IT	061010004	Sutter Buttes	0.075 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
8/9/2018	Wildfire	IT	061010004	Sutter Buttes	0.079 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
8/10/2018	Wildfire	IT	061010004	Sutter Buttes	0.077 ppm	Carr Fire, Shasta Co + Mendocino Complex, Lake Co
8/20/2020	Wildfire	IT	061010004	Sutter Buttes	0.075 ppm	August Complex, LNU, and other regional fires
8/21/2020	Wildfire	IT	061010004	Sutter Buttes	0.09 ppm	August Complex, LNU, and other regional fires
8/22/2020	Wildfire	IT	061010004	Sutter Buttes	0.089 ppm	August Complex, LNU, and other regional fires
8/23/2020	Wildfire	IT	061010004	Sutter Buttes	0.072 ppm	August Complex, LNU, and other regional fires
8/24/2020	Wildfire	IT	061010004	Sutter Buttes	0.071 ppm	August Complex, LNU, and other regional fires
8/30/2020	Wildfire	IT	061010004	Sutter Buttes	0.070 ppm	August Complex, LNU, and other regional fires
9/5/2020	Wildfire	IT	061010004	Sutter Buttes	0.074 ppm	August Complex, LNU, and other regional fires
9/13/2020	Wildfire	IT	061010004	Sutter Buttes	0.083 ppm	August Complex, North Complex, and other regional fires
9/14/2020	Wildfire	IT	061010004	Sutter Buttes	0.072 ppm	August Complex, North Complex, and other regional fires

¹ designation, classification, attainment determination, attainment date extension, or finding of SIP inadequacy leading to SIP call

² Provide additional information for types of event described as "other"

10/1/2020	Wildfire	IT	061010004	Sutter Buttes	0.084 ppm	August Complex, Zogg Fire, North Complex, and other regional fires
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B) Violating Sites Information

(listing of all violating sites in the planning area, regardless of operating agency, and regardless of whether or not they are impacted by EEs)

Site/monitor (AQS ID and POC)	Design Value (<u>without</u> EPA concurrence on any of the events listed in table A above)	Design Value (<u>with</u> EPA concurrence on all events listed in table A above)
Sutter Buttes/061010004-1	0.076 ppm	0.068 ppm

C) Summary of Maximum Design Value (DV) Site Information (Effect of EPA Concurrence on Maximum Design Value Site Determination) (Two highest values from Table B)

Maximum DV site (AQS ID) <u>without</u> EPA concurrence on any of the events listed in table A above	Design Value 0.076 ppm	Design Value Site Sutter Buttes	Comment
Maximum DV site (AQS ID) <u>with</u> EPA concurrence on all events listed in table A above	Design Value 0.068 ppm	Design Value Site Sutter Buttes	Comment

D) List of any sites (AQS ID) within planning area with invalid design values (e.g., due to data incompleteness)

N/A

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² Provide additional information for types of event described as "other"